

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listing of claims in the application.

**Listing of Claims:**

1. (Currently Amended) A moisture transfer composite material comprising:  
an inner waterproof / breathable moisture transfer material; and  
a moisture transfer, thermal flocked fiber blend comprised of shaped and/or hollow fibers attached to the inner waterproof / breathable moisture transfer material through a breathable adhesive.
2. (Currently Amended) The moisture transfer composite according to claim I, wherein the moisture transfer, thermal flocked fiber blend includes antimicrobial silver fibers.
3. (Currently Amended) The moisture transfer composite material according to claim I, wherein the moisture transfer, thermal flocked fiber blend includes fibers ~~from at least one material~~ selected from a group consisting of natural fibers such as wool, lyocell and synthetic shaped and/or hollow polyester and acrylic fibers.
4. (Currently Amended) A moisture transfer composite comprising:  
an inner moisture transfer material, ~~and attached to an absorbent and~~  
moisture transferring cellular elastomeric ~~with silver composite material containing~~  
antimicrobial fibers.

5. (Currently Amended) The moisture transfer composite according to claim 4, further comprising an breathable open-cell foam positioned adjacent to the absorbent and moisture transferring cellular elastomeric composite.

6. (Currently Amended) The moisture transfer composite according to claim 4, further comprising an absorbent, moisture transferring non-woven material containing shaped and/or hollow fibers positioned adjacent to the cellular elastomeric composite.

7. (Currently Amended) A moisture transfer, breathable, open cell foam material having a flocked thermal fiber blend containing shaped and/or hollow fibers attached thereto via a moisture transfer breathable adhesive.

8. (Currently Amended) A moisture transfer composite comprising:  
an inner moisture transfer material; and  
an moisture transfer, breathable, open-cell foam material having a moisture transfer flocked fiber blend of selected shaped and/or hollow fibers attached thereto via a breathable moisture transfer adhesive.

9. (Currently Amended) The breathable, open cell foam material according to claim 7, wherein the moisture transfer flocked fiber blend includes antimicrobial silver fibers.

10. (Currently Amended) The moisture transfer composite according to claim 8, wherein the moisture transfer flocked fiber blend includes antimicrobial silver fibers.

11. (Currently Amended) The breathable, open cell foam material according to claim 7, wherein the moisture transfer flocked fiber thermal blend includes ~~fibers at least one material selected from a group consisting of wool~~shaped and/or hollow synthetic, polyester and/or acrylic fibers and natural wool, cotton and/or lyocell fibers.

12. (Currently Amended) The moisture transfer composite according to claim 8, wherein the moisture transfer flocked fiber blend includes shaped and/or hollow synthetic fibers from a group consisting of wool, polyester and acrylicand natural fibers.

13. (Currently Amended) A moisture transfer composite comprising:  
a moisture transfer flocked fiber blend comprised of shaped and/or hollow fibers affixed to a moisture transfer breathable non-woven material via a breathable

adhesive, the moisture transfer flocked fiber blend being located on one main surface of the non-woven; and

an breathable, open-cell foam positioned against the main surface of the non-woven material.

14. (Currently Amended) A moisture transfer ~~thermal~~ composite comprising shaped and/or hollow non-woven fibers mechanically bonded to an breathable, open-cell foam, wherein the moisture transfer ~~thermal~~ composite includes antimicrobial, silver fibers.

15. (Currently Amended) A moldable moisture transfer composite comprising an breathable, open-cell foam combined with a breathable polymer mesh including moisture transfer synthetic hollow and/or shaped synthetic fibers and/or natural fibers.

16. (Currently Amended) The moldable moisture transfer composite according to claim 15, wherein the moisture transfer breathable foam composite includes antimicrobial silver fibers.

17. (Currently Amended) The ~~moldable antimicrobial thermal~~ moisture transfer composite of shaped and/or hollow fibers according to claim 15, wherein the

composite is formed by pouring ~~the~~ mechanical frothed foam in a froth state  
including the selected fiber blend over the breathable polymer mesh.

18. (Currently Amended) A waterproof moisture transfer moldable exterior shell composite comprising:

an waterproof exterior shell woven material;

an first breathable moisture transfer open-cell foam material;

~~\_\_\_\_\_ a non-woven material;~~

~~\_\_\_\_\_ a second open-cell foam; and~~

~~\_\_\_\_\_ the breathable open-cell foam being mechanically bonded to a first breathable moisture transfer non-woven blend comprised of shaped and/or hollow synthetic fibers, and natural fibers; and~~

~~a second- breathable moisture transfer open-cell foam mechanically bonding or laminated to a second breathable moisture transfer non-woven material.~~

19. (Currently Amended) The moldable composite according to claim 18, wherein the exterior shell fabric employs ~~has improved water resistance by application of a waterproof film, encapsulation technology or a breathable membrane, employing a waterproof finish or by being structurally knitted to repel~~ water.

20. (Currently Amended) ~~The~~A moisture transfer, moldable inner lining composite comprising:

- an inner moisture transfer material;
- a non-woven containing shaped and/or hollow synthetic and natural fiber blend mechanically bonded to a breathable open cell foam material;
- ~~\_\_\_\_\_~~ a second moisture transfer non-woven material containing shaped and/or hollow moisture transfer thermal fibers; and
- ~~\_\_\_\_\_~~ an open cell foam;
- ~~\_\_\_\_\_~~ a second non-woven material; and
- a second moisture transfer open-cell foam laminated or mechanically bonded to the abutting nonwoven fiber layer.

21. (Currently Amended) The moldable composite according to claim 2018, ~~further comprising an~~ wherein the exterior shell fabric employs that has improved water resistance by application of a waterproof film, encapsulation technology or a breathable membrane, employing a waterproof finish or by being structurally knitted to repel water.

22. (Currently Amended) The moldable composite according to claim 2021, ~~wherein the moldable composite includes~~ containing antimicrobial silver fibers.

23. (Canceled)

24. (Currently Amended) The moldable composite according to claim ~~21~~18, wherein the exterior shell fabric is made waterproof or water-resistant ~~by application of with a~~ waterproof film or finish, encapsulation, ~~employing technology, a~~ waterproof ~~finish~~ breathable membrane or is a structurally knitted or woven fabric to repel water.

25. (Original) The moisture transfer composite according to claim 1, wherein the composite has reversible enhanced thermal properties.

26. (Currently Amended) The moisture transfer composite according to claim 8, wherein the composite has ~~reversible enhanced thermal properties~~ phase change molecules (PCMs).

27. (New) The moisture transfer composite according to claim 17, wherein the composite has reversible enhanced thermal properties.

28. (New) The moldable composite according to claim 18, wherein the composite has phase change molecules (PCMs).

29. (New) The moldable composite according to claim 21,

wherein the composite has phase change molecules (PCMs).

30. (New) The moisture transfer composite according to claim 15,  
wherein the composite has phase change molecules (PCMs).

31. (New) The moisture transfer composite according to claim 15,  
wherein the open cell foam contains antimicrobial silver fibers.